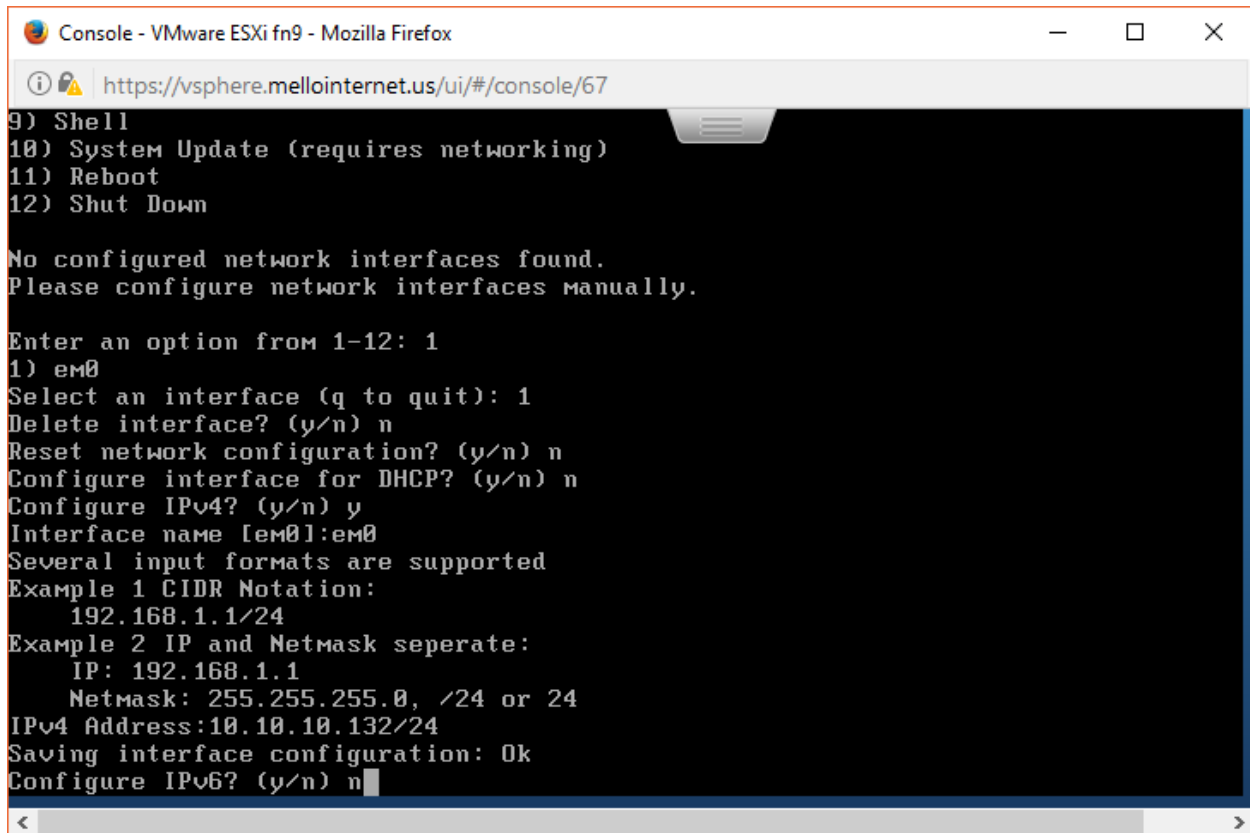


1) Set the IP



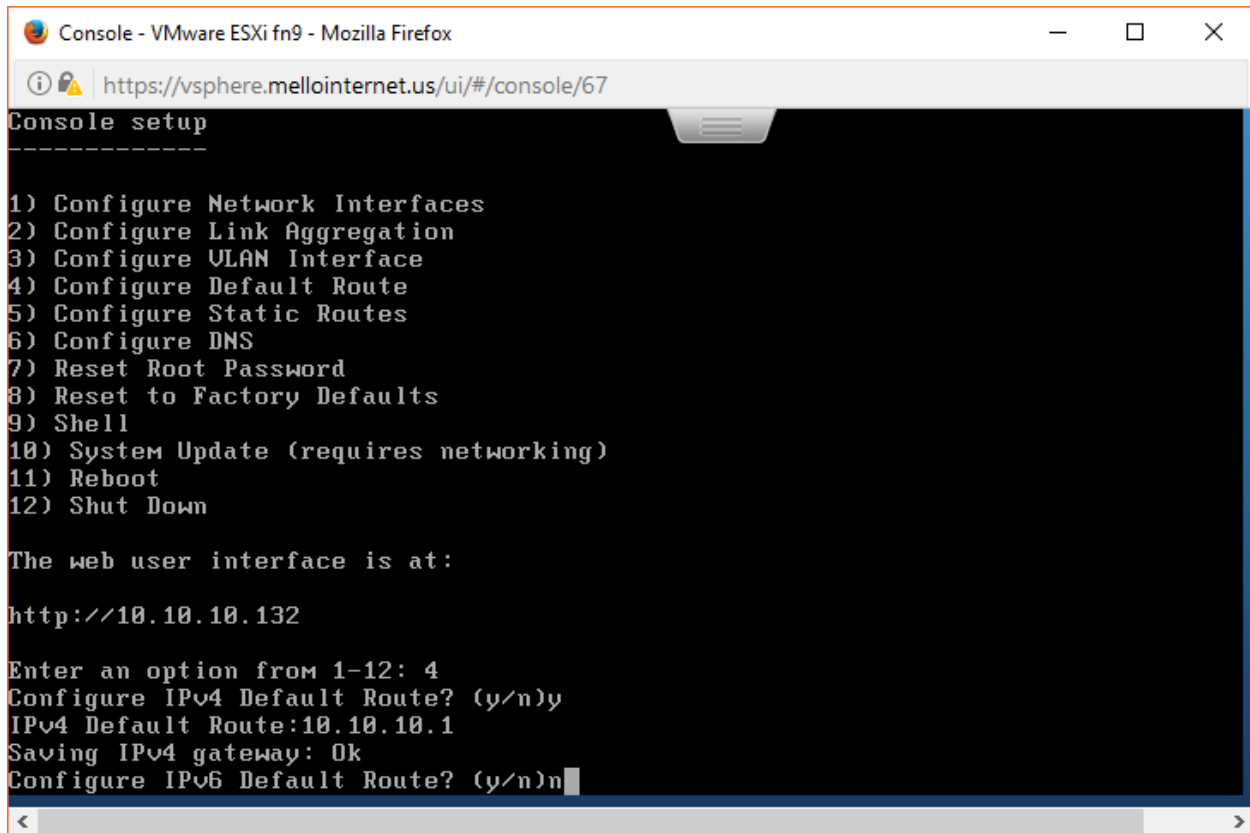
The screenshot shows a web browser window titled "Console - VMware ESXi fn9 - Mozilla Firefox" with the address bar displaying "https://vsphere.mellointernet.us/ui/#/console/67". The main content area is a black terminal window with white text. The terminal shows a menu with options 9) Shell, 10) System Update (requires networking), 11) Reboot, and 12) Shut Down. Option 10 is selected, leading to a message: "No configured network interfaces found. Please configure network interfaces manually." The user is prompted to "Enter an option from 1-12: 1". Then, "1) em0" is entered. The next prompt is "Select an interface (q to quit): 1". This is followed by several yes/no prompts: "Delete interface? (y/n) n", "Reset network configuration? (y/n) n", "Configure interface for DHCP? (y/n) n", and "Configure IPv4? (y/n) y". The interface name is set to "em0". The terminal then shows examples of IP address formats: "Example 1 CIDR Notation: 192.168.1.1/24" and "Example 2 IP and Netmask separate: IP: 192.168.1.1, Netmask: 255.255.255.0, /24 or 24". The final configuration shown is "IPv4 Address: 10.10.10.132/24". The process concludes with "Saving interface configuration: Ok" and "Configure IPv6? (y/n) n".

```
9) Shell
10) System Update (requires networking)
11) Reboot
12) Shut Down

No configured network interfaces found.
Please configure network interfaces manually.

Enter an option from 1-12: 1
1) em0
Select an interface (q to quit): 1
Delete interface? (y/n) n
Reset network configuration? (y/n) n
Configure interface for DHCP? (y/n) n
Configure IPv4? (y/n) y
Interface name [em0]:em0
Several input formats are supported
Example 1 CIDR Notation:
    192.168.1.1/24
Example 2 IP and Netmask separate:
    IP: 192.168.1.1
    Netmask: 255.255.255.0, /24 or 24
IPv4 Address:10.10.10.132/24
Saving interface configuration: Ok
Configure IPv6? (y/n) n
```

2) Set Default route



The screenshot shows a web browser window titled "Console - VMware ESXi fn9 - Mozilla Firefox". The address bar displays the URL "https://vsphere.mellointernet.us/ui/#/console/67". The main content area is a black terminal window with white text. It starts with "Console setup" followed by a list of 12 numbered options. Option 4, "Configure Default Route", is selected. The user is prompted to enter an option from 1-12, and '4' is entered. Then, the user is asked to confirm configuring the IPv4 default route, and 'y' is entered. The system then shows the IPv4 default route as 10.10.10.1 and confirms saving it. Finally, the user is asked to confirm configuring the IPv6 default route, and 'n' is entered.

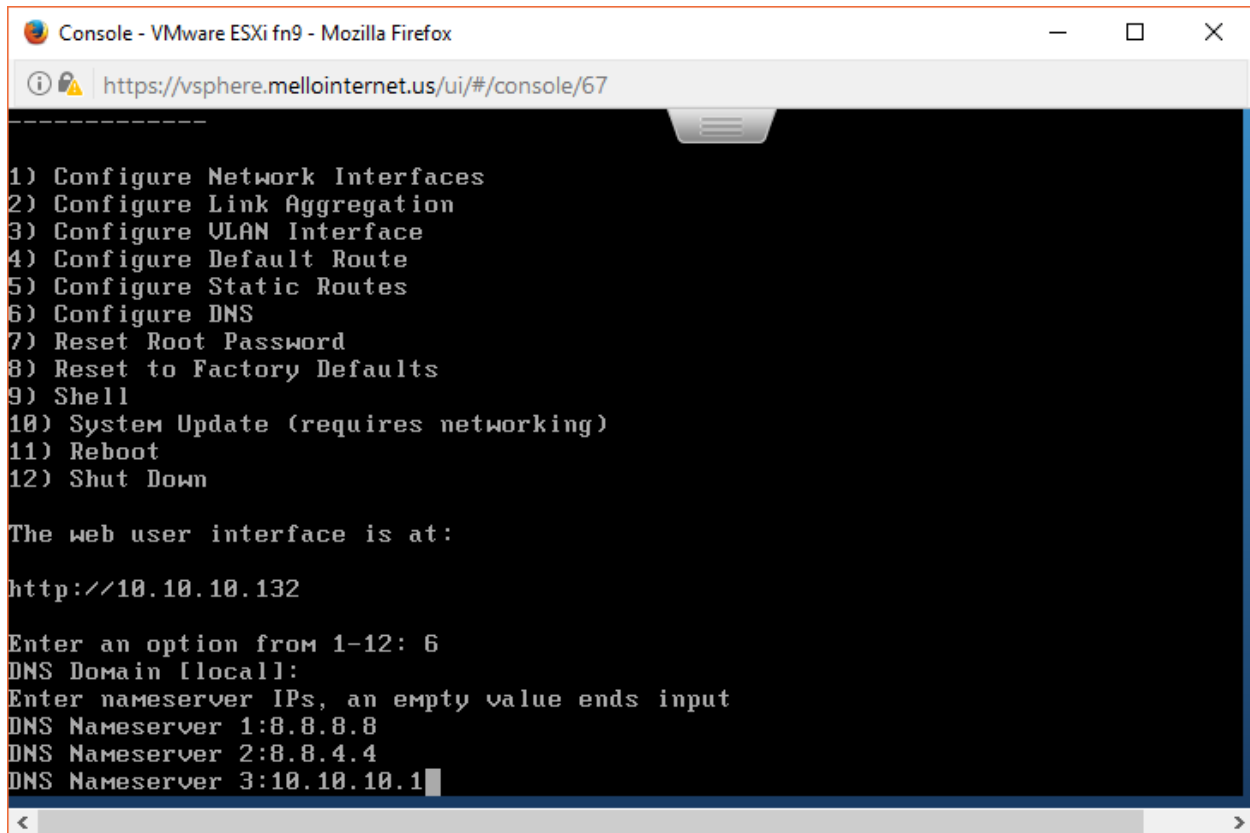
```
Console setup
-----
1) Configure Network Interfaces
2) Configure Link Aggregation
3) Configure VLAN Interface
4) Configure Default Route
5) Configure Static Routes
6) Configure DNS
7) Reset Root Password
8) Reset to Factory Defaults
9) Shell
10) System Update (requires networking)
11) Reboot
12) Shut Down

The web user interface is at:

http://10.10.10.132

Enter an option from 1-12: 4
Configure IPv4 Default Route? (y/n)y
IPv4 Default Route:10.10.10.1
Saving IPv4 gateway: Ok
Configure IPv6 Default Route? (y/n)n
```

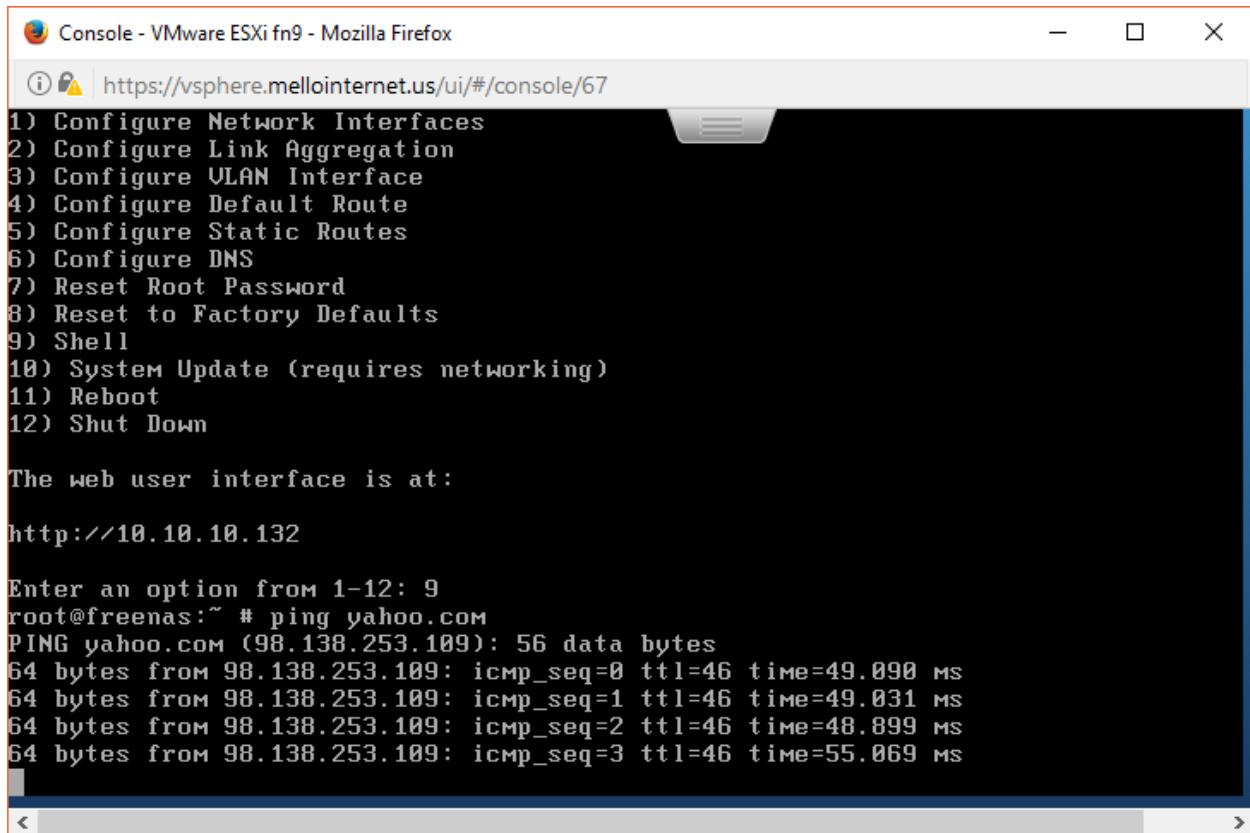
3) Set DNS (Note: 10.10.10.1 is my router, so don't use or change)



The screenshot shows a web browser window titled "Console - VMware ESXi fn9 - Mozilla Firefox". The address bar shows the URL "https://vsphere.mellointernet.us/ui/#/console/67". The main content area is a black terminal window with white text. It displays a menu of 12 configuration options, followed by the instruction "The web user interface is at:" and the URL "http://10.10.10.132". Below this, it prompts the user to "Enter an option from 1-12: 6". Then it asks for the "DNS Domain [local]:", followed by "Enter nameserver IPs, an empty value ends input". The user has entered "DNS Nameserver 1:8.8.8.8", "DNS Nameserver 2:8.8.4.4", and "DNS Nameserver 3:10.10.10.1".

```
-----  
1) Configure Network Interfaces  
2) Configure Link Aggregation  
3) Configure VLAN Interface  
4) Configure Default Route  
5) Configure Static Routes  
6) Configure DNS  
7) Reset Root Password  
8) Reset to Factory Defaults  
9) Shell  
10) System Update (requires networking)  
11) Reboot  
12) Shut Down  
  
The web user interface is at:  
  
http://10.10.10.132  
  
Enter an option from 1-12: 6  
DNS Domain [local]:  
Enter nameserver IPs, an empty value ends input  
DNS Nameserver 1:8.8.8.8  
DNS Nameserver 2:8.8.4.4  
DNS Nameserver 3:10.10.10.1
```

4) Check



The screenshot shows a web browser window titled "Console - VMware ESXi fn9 - Mozilla Firefox". The address bar displays the URL "https://vsphere.mellointernet.us/ui/#/console/67". The main content area is a black terminal window with white text. It lists 12 configuration options: 1) Configure Network Interfaces, 2) Configure Link Aggregation, 3) Configure VLAN Interface, 4) Configure Default Route, 5) Configure Static Routes, 6) Configure DNS, 7) Reset Root Password, 8) Reset to Factory Defaults, 9) Shell, 10) System Update (requires networking), 11) Reboot, and 12) Shut Down. Below the list, it says "The web user interface is at:" followed by the URL "http://10.10.10.132". Then, it prompts "Enter an option from 1-12: 9". The user has entered "9", and the terminal shows the command "root@freenas:~ # ping yahoo.com". The output of the ping command is displayed, showing four successful pings with 56 data bytes each and various response times.

```
1) Configure Network Interfaces
2) Configure Link Aggregation
3) Configure VLAN Interface
4) Configure Default Route
5) Configure Static Routes
6) Configure DNS
7) Reset Root Password
8) Reset to Factory Defaults
9) Shell
10) System Update (requires networking)
11) Reboot
12) Shut Down

The web user interface is at:
http://10.10.10.132

Enter an option from 1-12: 9
root@freenas:~ # ping yahoo.com
PING yahoo.com (98.138.253.109): 56 data bytes
64 bytes from 98.138.253.109: icmp_seq=0 ttl=46 time=49.090 ms
64 bytes from 98.138.253.109: icmp_seq=1 ttl=46 time=49.031 ms
64 bytes from 98.138.253.109: icmp_seq=2 ttl=46 time=48.899 ms
64 bytes from 98.138.253.109: icmp_seq=3 ttl=46 time=55.069 ms
```